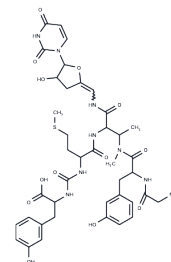


Mureidomycin C

Chemical Properties

CAS No. :	114797-06-7
Formula:	C ₄₀ H ₅₁ N ₉ O ₁₃ S
Molecular Weight:	897.95
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Mureidomycin C is an antibiotic with activity against Pseudomonas aeruginosa.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1136 mL	5.5682 mL	11.1365 mL
5 mM	0.2227 mL	1.1136 mL	2.2273 mL
10 mM	0.1114 mL	0.5568 mL	1.1136 mL
50 mM	0.0223 mL	0.1114 mL	0.2227 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481